# Substitute for 1449/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

Complete if Known			
Application Number	09/900,123		
Filing Date	July 5, 2001		
First Named Inventor	Wiltamuth, Scott		
Art Unit	2191		
Examiner Name	Vo, Ted T.		
Attorney Docket Number	MSFT-0573/160076.01		

		U. S. PUBLICA	TION AND PA	TENT DOCUMENTS
Examiner Cite No. Document Number			Publication or Grant Date	Name of Patentee or Applicant of Cited Document
Initials	Oile 140.	Number - Kind Code (if known)	MM-DD-YYYY	Name of Fateritee of Applicant of Orled Document
	1	2002/0073409 A1	06-13-2002	Lundback et al.
	2	2002/0147857 A1	10-10-2002	Sanchez, II, Humberto A., et al.
	3	2003/0023957 A1	01-30-2003	Bau, III, David et al.
	4	2003/0037328 A1	02-20-2003	Cicciarelli et al.
	5	2003/0046282 A1	03-06-2003	Carlson et al.
	6	2003/0159135 A1	08-21-2003	Hiller et al.
	7	2005/0154550 A1	07-14-2005	Singh et al.
	8	4,558,413 A	12-10-1985	Schmidt et al.
	9	4,965,743 A	10-23-1990	Malin et al.
	10	5,586,329 A	12-17-1996	Knudsen et al.
	11	5,689,711 A	11-18-1997	Bardasz et al.
	12	5,706,510 A	01-06-1998	Burgoon, David A.
	13	5,781,730 A	07-14-1998	Reimer et al.
	14	5,787,262 A	07-28-1998	Shakib et al.
	15	5,805,899 A	09-08-1998	Evans et al.
	16	5,812,773 A	09-22-1998	Norin, Scott
	17	5,872,973 A	02-16-1999	Mitchell et al.
	18	5,878,432 A	03-02-1999	Misheski et al.
	19	5,890,176 A	03-30-1999	Kish et al.
	20	5,907,704 A	05-25-1999	Gudmundson et al.
	21	5,956,513 A	09-21-1999	McLain, Jr., John V.
	22	6,085,198 A	07-04-2000	Skinner et al.
	23	6,112,024 A	08-29-2000	Almond et al.
	24	6,125,371 A	09-26-2000	Bohannon et al.

Examiner	Date	
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Initials	Oile 140.	Number - Kind Code (if known)	MM-DD-YYYY	Name of Fateritee of Applicant of Orleg Document	
	25	6,158,049 A	12-05-2000	Goodwin et al.	
	26	6,195,462 B1	02-27-2001	Bryniarski et al.	
	27	6,205,465 B1	03-20-2001	Schoening et al.	
	28	6,226,652 B1	05-01-2001	Percival et al.	
	29	6,226,788 B1	05-01-2001	Schoening et al.	
	30	6,269,473 B1	07-31-2001	Freed et al.	
	31	6,282,712 B1	08-28-2001	Davis et al.	
	32	6,314,434 B1	11-06-2001	Shigemi et al.	
	33	6,317,754 B1	11-13-2001	Peng, Luoscheng	
	34	6,385,767 B1	05-07-2002	<u> </u>	
	35	6,442,460 B1	08-27-2002		
	36	6,442,748 B1	08-27-2002	02 Bowman-Amuah, Michel K.	
	37	6,442,754 B1	08-27-2002	Curtis, Bryce Allen	
	38	6,601,234 B1	07-29-2003	Bowman-Amuah, Michel K.	
	39	6,622,302 B1	09-16-2003	Delaney et al.	
	40	6,625,804 B1	09-23-2003	Ringseth et al.	
	41	6,629,316 B1	09-30-2003	Curtis, Bryce Allen	
	42	6,658,659 B2	12-02-2003	Hiller et al.	
	43	6,684,395 B2	01-27-2004	Johnson et al.	
	44	6,698,015 B1	02-24-2004	Moberg et al.	
	45	6,721,952 B1	04-13-2004	Guedalia et al.	
	46	6,769,124 B1	07-27-2004	Schoening et al.	
	47	6,772,160 B2	08-03-2004	Cho et al.	
	48	6,826,750 B1	11-30-2004	Curtis et al.	

ı	Examiner	Date	
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#### Complete if Known Substitute for 1449/PTO **Application Number** 09/900,123 INFORMATION DISCLOSURE Filing Date July 5, 2001 STATEMENT BY APPLICANT First Named Inventor Wiltamuth, Scott Art Unit 2191 Examiner Name Vo, Ted T. (use as many sheets as necessary) Sheet 6 Attorney Docket Number MSFT-0573/160076.01

	U. S. PUBLICATION AND PATENT DOCUMENTS				
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Initials	Cité IVO.	Number - Kind Code (if known)	MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	
	49	6,901,588 B1	05-31-2005	Krapf et al.	
	50	6,978,281 B1	12-20-2005	Kruy et al.	
	51	6,986,132 B1	01-10-2006	Schwabe, Judith E.	
	52	7,131,112 B1	10-31-2006	Bartz et al.	
	53	7,181,731 B2	02-20-2007	Pace et al.	
	54	7,322,024 B2	01-22-2008	Carlson et al.	
	55	7,610,316 B2	10-27-2009	Bartz et al.	
	56	7,634,772 B2	12-15-2009	Parthasarathy et al.	
	57	7,657,887 B2	02-02-2010	Kothandaraman et al.	
	58	7,873,958 B2	01-18-2011	Wiltamuth et al.	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials						
	"Defining custom attribute types", Developer Connection, http://developer.apple.com/documentation/QuickTime/QD3D/qd3dattributes.8 htm, accessed 1997, 3 pages					
"Java Core Reflection",  http://web.archive.org/web/20000706224859/http://java.sun.com/j2se/1.3/do-cs/guide/reflection/spec/java-reflection.doc.html, accessed July 6, 2000, 1-7						
61 "Novell Announces Industry-First Implementation of Draft Java Naming and Directory Interface API", April 1, 1997, 1-2						
62 Ahmed et al., "Version management of composite objects in CAD databases", ACM SIGMOD, June 1991, 20(2), 218-227						
	Albahari et al., "C# essentials", 1.sup.st Ed., Safari Tech Books Online, February 2001, 25 pages					

Examiner	Date	
Signature	Consider	ed

0.1.11.1.1		Complete if Known			
Substitute for	Substitute for 1449/PTO			Application Number	09/900,123
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Sheet	4	of	6	Attorney Docket Number	MSFT-0573/160076.01

NON PATENT LITERATURE DOCUMENTS					
64	Amano et al., "LEAD: A Language for Dynamically Adaptable Applications", IEICE Trans. Fundamentals, 1998, E81-A(6), 992-1000				
65	Bendix et al., "CoEdA Tool for Versioning of Hierarchical Documents", System Configuration Management, Boris Magnusson (Ed.), ECOOP '98 SCM-8 Symposium, Brussels, Beligium, Springer, July 20-21, 1998, 173-187				
66	Biglari-Abhari et al., "Improving binary compatibility in VL1W machines through compiler assisted dynamic rescheduling", IEEE, 2000, 386-393				
67	Bratsberg, "Unified class evolution by object-oriented views", ER '92 Proceedings of the 11th International Conference on the Entity-Relationship Approach: Entity-Relationship Approach, October 7-9, 1992, 423-439				
68	Bunnell, K., "Extending the NDS Schema Object Class and Attribute Definitions", November 1, 1997, 1-16				
69 Chen et al., "An inheritance flow model for class hierarchy analysis", Information Processing Letters, June 30, 1998, 66(6), 309-315					
70 Clamen, "Schema Evolution and Integration", Distributed and Parallel Databases - Specissue on distributed/parallel database object management, January 1994, 2(1), 101-125					
71	Cohen et al., "Version management in gypsy", ACM SIGSOFT Software Engineering Notes - Special Issue: Proceedings of the ACM SIGSOFT/SIGPLAN software engineering symposium on practical software development environments, November 1988, 13(5), 201-215				
72	Computer Dictionary, 3.sup.rd Ed., Microsoft Press, 1997, 3 pages				
73	Conradi et al., "Change-oriented versioning: Rationale and evaluation", Software Engineering and its ApplicationsProceedings: Third International Workshop, December 3-7, 1990, 1, 97-109				
74	Conradi et al., "Version Models for Software Configuration Management", ACM Computing Surveys, June 1998, 30(2), 232-282				
75	Cooper et al., "Persistent languages facilitate the implementation of software version management", IEEE, August 6, 2002,				
76	Dattolo et al., "Analytical version control management in a hypertext system", ACM, 1994, 132-139				

Examiner	Date	
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		Complete if Known				
Substitute for 1449/PTO				Application Number	09/900,123	
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Sheet	5	of	6	Attorney Docket Number MSFT-0573/160076.01		

NON PATENT LITERATURE DOCUMENTS		
	77 De Castro et al., "Schema Versioning for Multitemporal Relational Databases", Information Systems, July 1997, 22(5), 249-290	
	78 Drossopoulou et al., " A Fragment Calculus ? Towards a Model of Separate Compilation, Linking and Binary Compatibility", 14th Annual IEEE Symposium on Logic in Computer Science (LICS'99), Trento, Italy, July 2-5, 1999, 147-156	
79 Flanagan, "JAVA in a nutshell", Second Edition, O'Reilly, May 1997, 15 pages		Flanagan, "JAVA in a nutshell", Second Edition, O'Reilly, May 1997, 15 pages
Franconi et al., "A Semantic Approach for Schema Evolution and Versioning in Object Oriented Databases", CL. '00 Proceedings of the First International Conference on Computational Logic, July 24-28, 2000, 1048-1062		
Gal et al., "A Multiagent Update Process in a Database with Temporal Data Depende and Schema Versioning", IEEE Transactions on Knowledge and Data Engineering, January/February 1998, 10(1), 21-367		
Giumale, "Extensible Programming Systemsa way of Achieving Program Representativeness", Budelnul Institutului Politehnic Gheorghie Gheorghiu-Dej Bucu Seria Electrotehnica, 1978, 40(4), 83-91		Representativeness", Buletinul Institutului Politehnic Gheorghe Gheorghiu-Dej Bucuresti,
	83 Gold, "Creating and Using Custom Attributes in C#", http://www.c-sharpcomer.com/1/CustomeAttribute.asp, February 27, 2000, 1-4	
	Goldstein et al, "The Object Binary InterfaceC++ Objects for Evolvable Shared Class Libraries", Proceedings of the 1994 Usenix C++ Conference, Cambridge, MA, April 11-14, 1994, 1-19	
	lannella, "Metadata Repositories Using PICS", Research and Advanced Technology for Digital Libraries, First European Conference, ECDL '97, Pisa, Italy, September 1-3, 1997 87-98	
	86 Lewine, "Certifying Binary Applications", Proceedings of the Spring 1992 EurOpera & USENIX Workshop, Jersey, Channel Islands, April 6-9, 25-32	
	87	Lewis, "Logic programming to facilitate understanding of Z specifications," Software Engineering in Higher Education, First International Conference on Software Engineering in Higher Education, November 23-25, 1994; 431-438
	88	Microsoft Press, "Computer Dictionary", Third Edition, 1997, pages 91, 410

Examiner	Date	
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#### Complete if Known Substitute for 1449/PTO **Application Number** 09/900,123 INFORMATION DISCLOSURE Filing Date July 5, 2001 STATEMENT BY APPLICANT First Named Inventor Wiltamuth, Scott Art Unit 2191 Examiner Name Vo, Ted T. (use as many sheets as necessary) Sheet 6 Attorney Docket Number MSFT-0573/160076.01

NON PATENT LITERATURE DOCUMENTS			
89	89 Mishchenko, "Properties of Extensible Programming Systems in the Proekt System", Kibernetika, 1975, 11(2), 91-94		
90	90 Oiwa et al., "Extending Java Virtual Machine with Integer-Reference Conversion", Concurrency: Practice and Experience, May 2000, 12(6), 407-22		
91	Oussalah et al., "Complex Object Versioning", CAISE '97 Proceedings of the 9th International Conference on Advanced Information Systems Engineering, June 16-20, 1997, 259-272		
92	Proper, "Data schema design as a schema evolution process", Data & Knowledge Engineering, April 1997, 22(2), 159-189		
93	Roddick, "A Survey of schema versioning issues for database systems", Information and Software Technology, January 1, 1995, 37(7), 383-393		
94	94 Rose et al., "Schema versioning in a temporal object-oriented data model", International Journal on Artificial Intelligence Tools, 1998, 7(3), 293-318		
95	Sachweh et al., "Version Management for tightly integrated software engineering environments", Proceedings on Software Engineering Environments [Conference], April 5-7, 1995, 21-31		
96	96 Tsotras et al., "Optimal Versioning of Objects", Eighth International Conference on Data Engineering, February 2-3, 1992, 358-365		
97	97 Urtado et al., "Complex Entity Versioning at Two Granularity Levels", Information Systems, May-June 1998, 23(3-4), 197-216		
98	Wein et al., "Visual support for version management", SAC '92 Proceedings of the 1992 ACM/SIGAPP symposium on Applied computing: technological challenges of the 1990's, 1992, 1217-1223		
99	99 Westfechtel et al., "A layered architecture for uniform version management", Transactions on Software Engineering, IEEE, August 7, 2002		
100	Wieczerzycki , "Advanced versioning mechanisms supporting CSCW environments", Journal of Systems Architecture, March 1997, 43(1-5), 215-227		
101	Zachmann, "The six key technologies for the future", Industry, 1981, 15-17		

Γ	Examiner	Date	
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